



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 10:21 am, Aug 27, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204193 127313	DATE OF INSPECTION 8-19-09
LOCATION OF INSTRUMENT (STREET AND CITY) Vernon County Jail, Nevada <u>BARTON COUNTY JAIL LAMAR</u>	TIME OF INSPECTION 1050

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>50</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) <u>34.0 °C</u>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .099	TEST 2 <input checked="" type="checkbox"/> .099	TEST 3 <input checked="" type="checkbox"/> .099
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)										
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)										
REFUSALS	(0-.04)		(.05-.09)	0	(.10-.14)	0	(.15-.19)		(Over .19)	

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument is operating within Department of Health Specifications.

<u>GVTH LABORATORIES SOLUTION LOT # 08340</u>	<u>EXP. 10-15-09</u>
RepCo Marketing Solution Lot#	Expiration

INSPECTING OFFICER

SIGNATURE 	PRINT NAME J.W. Krehbiel
TYPE II PERMIT NUMBER/EXPIRATION DATE 820246 8-13-10	TELEPHONE NUMBER (417) 895-6868



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 204193

08/19/09

10:50

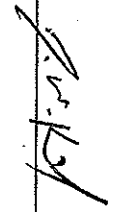
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
 PROGRAM (04-07-2009): OKAY
 HEATERS
 SAMPLE CHAMBER: 50c
 FLOW DETECTOR: OKAY
 PUMP
 HIGH SPEED: OKAY
 DETECTOR: OKAY
 FILTERS: OKAY
 QUARTZ STANDARD: OKAY
 CALIBRATION: OKAY

PRINTER TEST

! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G
 H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o
 p q r s t u v w x y z { | } ~

Operator Signature



2208-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 204193

08/19/09

TESTING OFFICER:

KREHBIEL/JM

OFFICER I.D.: 664

PERMIT NUMBER: 820246

EXPIRATION DATE: 08/13/10

MISCELLANEOUS DATA:

BARTON COUNTY AFTER UPGRADE

--- SUPERVISOR MODE ---

TEST	RESULT	TIME
BLANK TEST	.000	10:53
INTERNAL STANDARD	VERIFIED	10:53
EXTERNAL STANDARD	.099	10:53
BLANK TEST	.000	10:54
EXTERNAL STANDARD	.099	10:54
BLANK TEST	.000	10:55
EXTERNAL STANDARD	.099	10:55
BLANK TEST	.000	10:56

IN = 3

SIM. = .1

AVG. = .099

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204193
08/19/09

ARREST TIME: 10:00

SUBJECT NAME:

TEST

DOB: 12/12/89

SEX: M

STATE/D.L.: MO/987

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

KREHBIEL/J/W

OFFICER I.D.: 664

PERMIT NUMBER: 820246

EXPIRATION DATE: 08/13/10

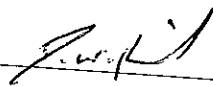
MISCELLANEOUS DATA:

BARTON COUNTY AFTER UPGRADE

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JASON KREHBIEL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/13/08
Number 820246
Expires 08/13/2010

MO 580-0771 (7-88)

Eric C. Blank
Director of State Public Health Laboratory
[Signature]
Director, Department of Health

Lab. 4 (RT-88)